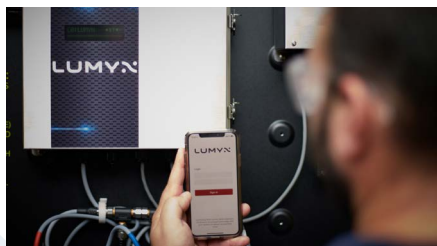


CANNING, FRESH CUTS & JUICES

CUSTOMIZED SOLUTIONS FOR FOOD SAFETY, IMPROVED SUSTAINABILITY & PROCESS OPTIMIZATION

From unique process chemistries to thermal processing expertise, Kurita America uses an integrated approach to increase production while reducing costs. Food safety and brand protection are always top priorities – our food processing expertise will help you reduce both risk and environmental impact while optimizing total cost of operation. Whether it's water coming into the plant, or wastewater going out, Kurita America is a leader of innovative equipment and engineering solutions to help ensure regulatory compliance.

CANNING, FRESH CUTS & JUICES



Thermal Processing

Scale, corrosion, deposits and microbiological fouling are common problems in sterilization equipment. Hydrostatic cookers, retorts, autoclaves and aseptic processing equipment are all prone to stressful conditions because of the high pressure and temperatures within the vessel. Kurita America understands the importance of a thoughtfully designed water treatment program based on your plant's particular needs.

Liquid Solid Separation

Over-treating your wastewater system can result in excessive chemical costs, and inefficient facility operations can lead to costly surcharges or fines. Our wastewater treatment experts will conduct an extensive plant survey to understand your equipment and regulatory restrictions, then work as an extension of your team to establish an integrated treatment plan for your facility to increase efficiency and minimize operational costs.

Monitoring & Control

Fine tune your oxidant feed to keep the right amount of chemical in the system, right when it needs it. With precise online monitoring and automated feed control, Kurita America can help to achieve significant cost savings with keeping process water in spec.

Innovative Chemistry

Kurita America is constantly developing new chemistries designed to effectively treat customer water systems, while reducing the discharge of potentially harmful pollutants. We have a complete line of boiler and cooling water products that contain none of the traditional treatment components of zinc, molybdate, chromate, boron or phosphate. Our cooling water biocides have a minimum impact on the environment, breaking down or degrading very quickly after performing its function.

